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<120> Compounds for Control of Appetite, Blood Pressure,
Cardiovascular Response, Libido and Circadian Rhythm

<130> UOC-136R

<140> US/09/618,361

<141> 2000-07-18

<150> US/09/449,914

<151> 1999-12-02

<160> 5

<170> PatentIn Version 3.1

<210> 1

<211> 36

<212> PRT

<213> Homo sapiens

<400> 1

Tyr	Pro	Ser	Lys	Pro	Asp	Asn	Pro	Gly	Glu	Asp	Ala	Pro	Ala	Glu	Asp	Met	Ala
				5					10					15			
Arg	Tyr	Tyr	Ser	Ala	Leu	Arg	His	Tyr	Ile	Asn	Leu	Ile	Thr	Arg	Gln	Arg	Tyr
	20					25					30					35	

<210> 2

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)...(10)

<223> Xaa at location 1 and 6 represents Ac. Artificial sequence
is completely synthesized.

<400> 2

Xaa	Cys	Trp	Arg	Tyr	Xaa	Cys	Trp	Arg	Tyr
1				5					10

<210> 3

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)...(7)

<223> Xaa at location 1 represents Dap. Artificial sequence
is completely synthesized.

<400> 3

Xaa	Ile	Trp	Arg	Glu	Arg	Tyr
1				5		

<210> 4
<211> 7
<212> PRT
<213> Homo sapiens

<400> 4
Leu Ile Trp Arg Glu Arg Tyr
1 5

<210> 5
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)...(5)
<223> Xaa at location 3 represents Nva. Artificial sequence
is completely synthesized.

<400> 5
Trp Arg Xaa Arg Tyr
1 5